

Figure 1a

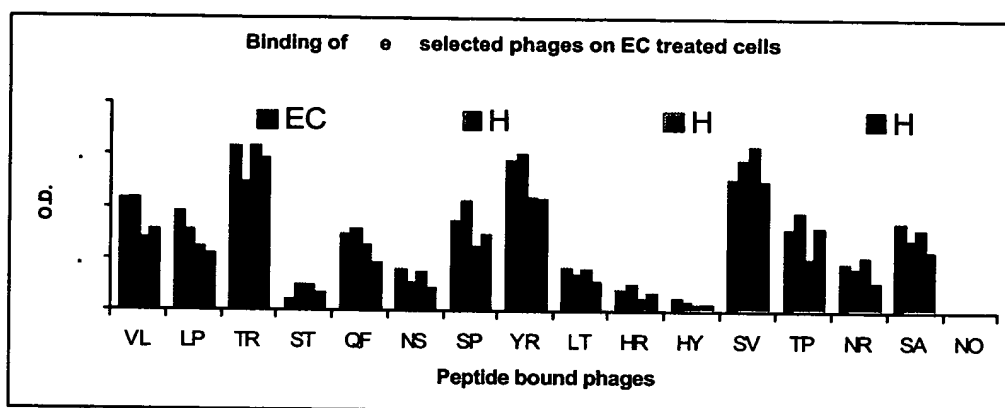


Figure 1b

BEST AVAILABLE COPY

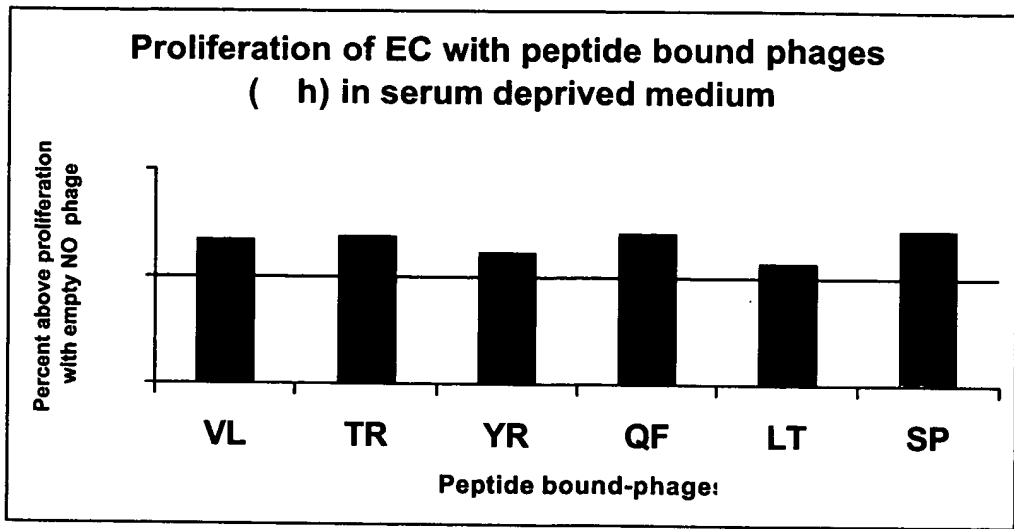


Figure 2

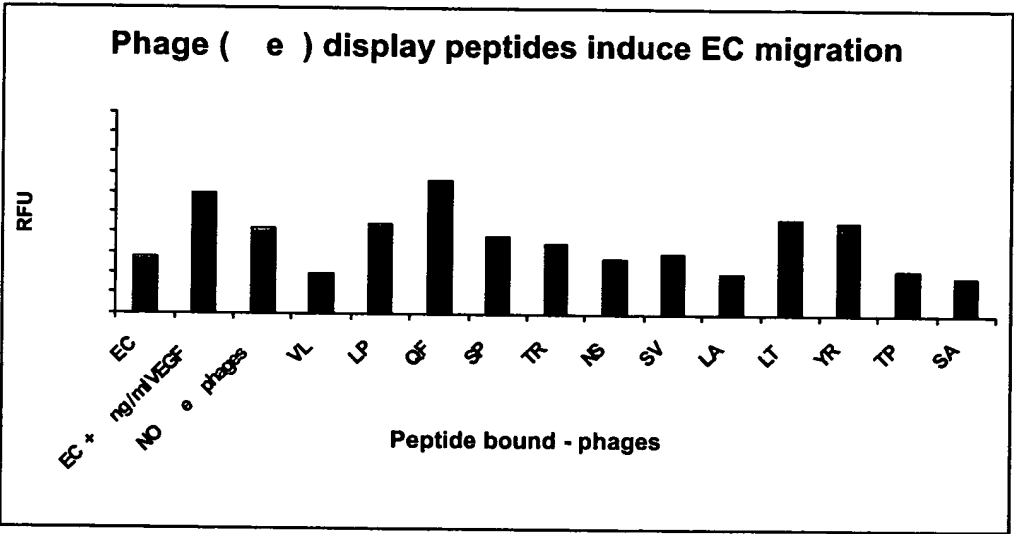


Figure 3a

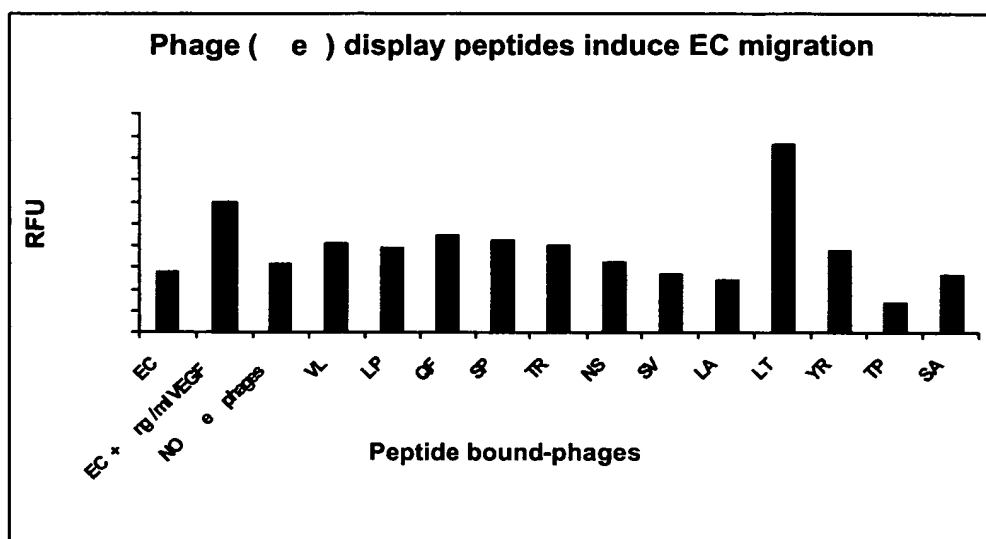


Figure 3b

BEST AVAILABLE COPY

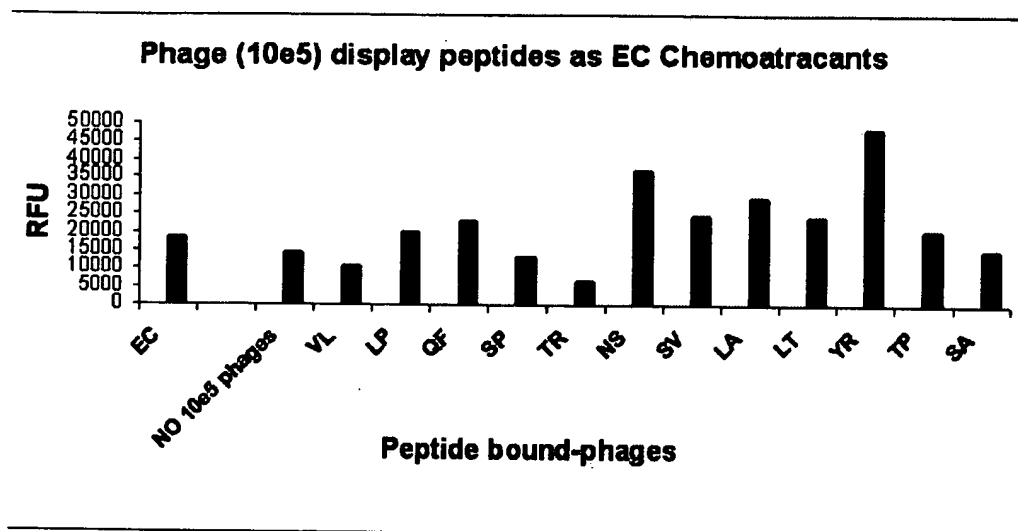


Figure 4a

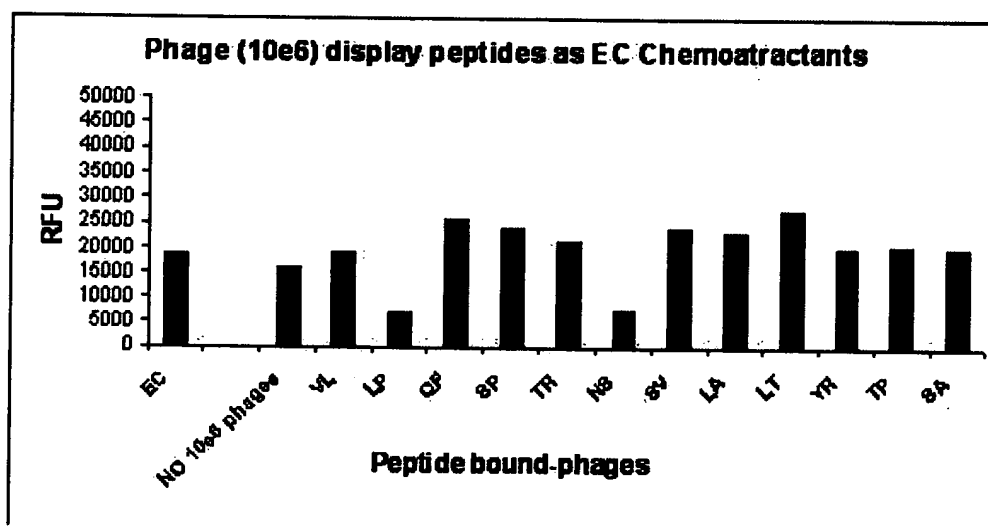


Figure 4b

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Phage -Display -Peptides induce proliferation of aortic rings derived cells

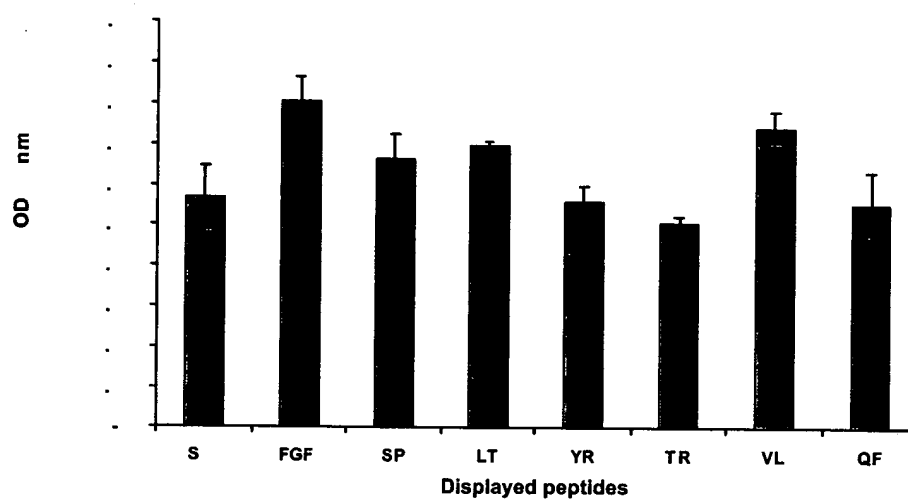
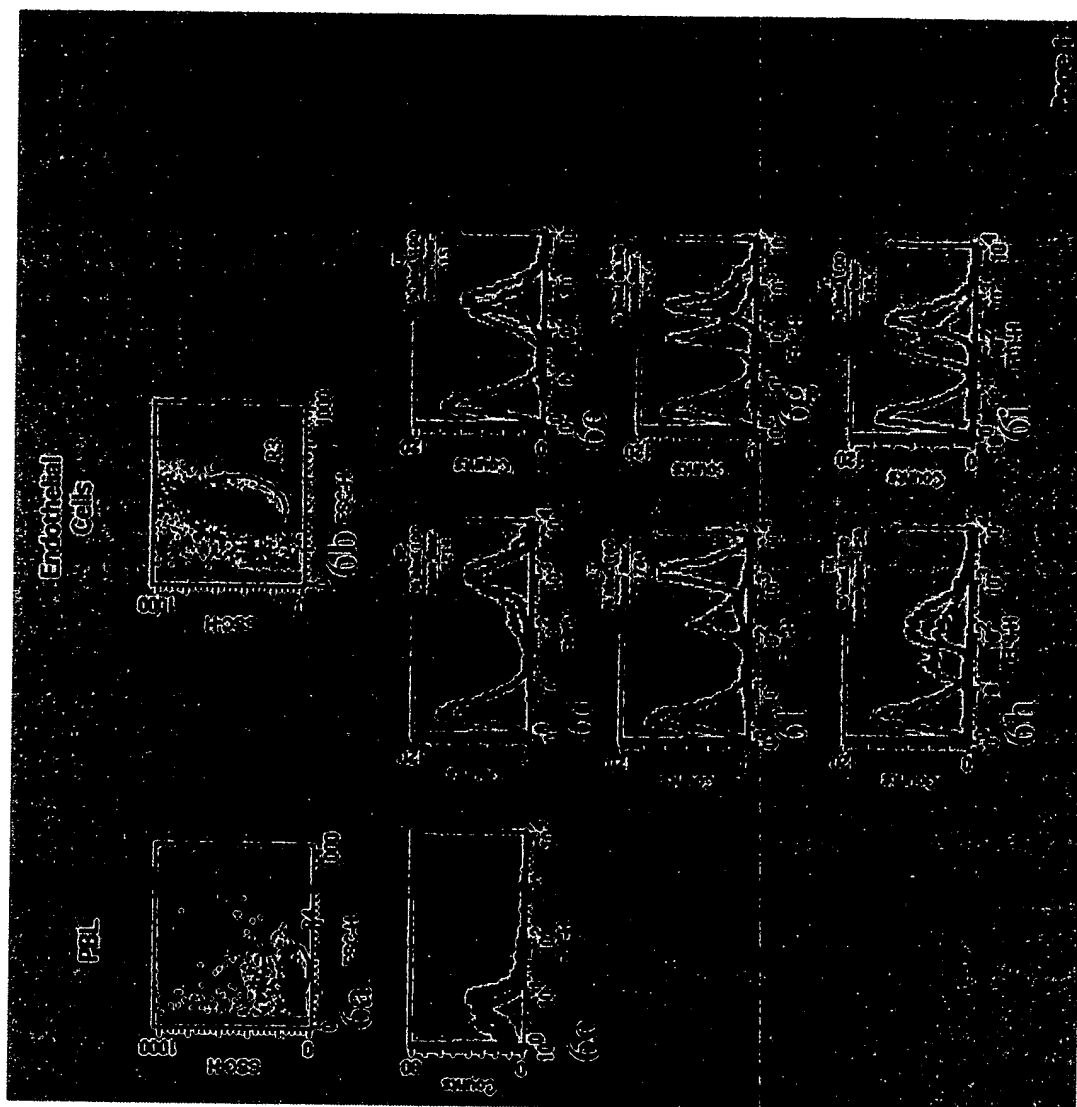
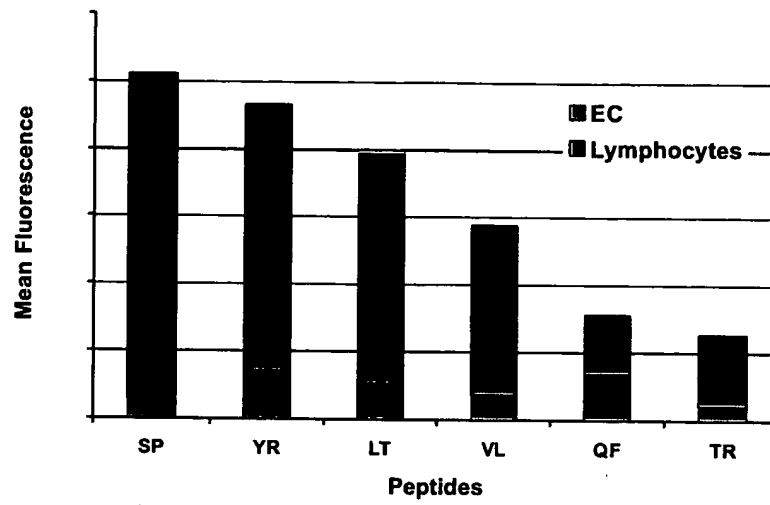


Figure 5



Figures 6a-i

FACS of Peptides (ug/ml) binding to EC and PBL**Figure 7****BEST AVAILABLE COPY**

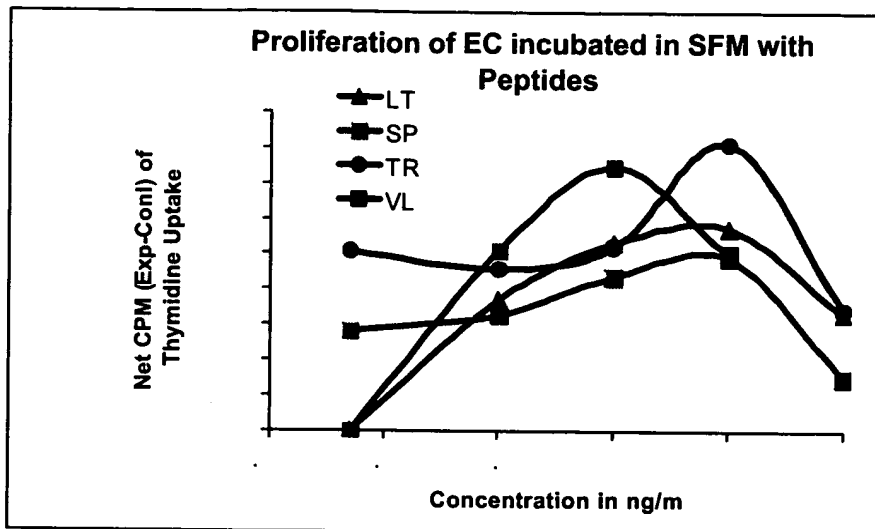


Figure 8a

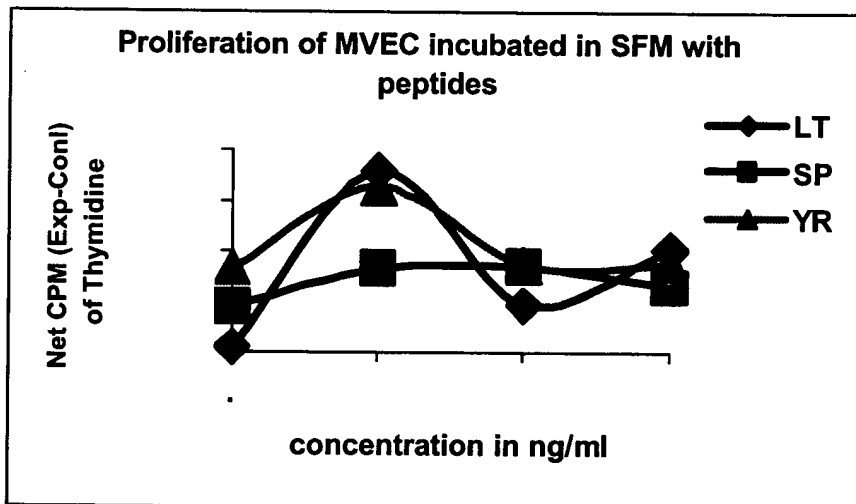
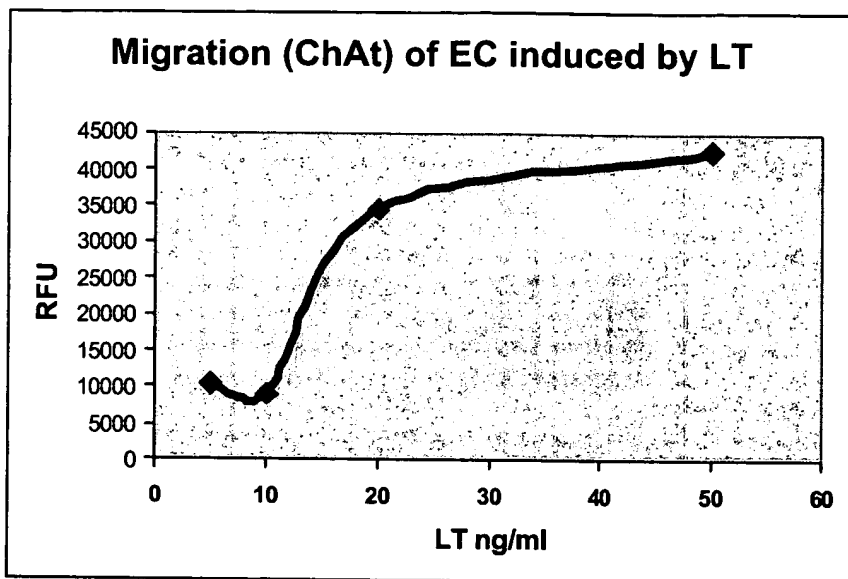
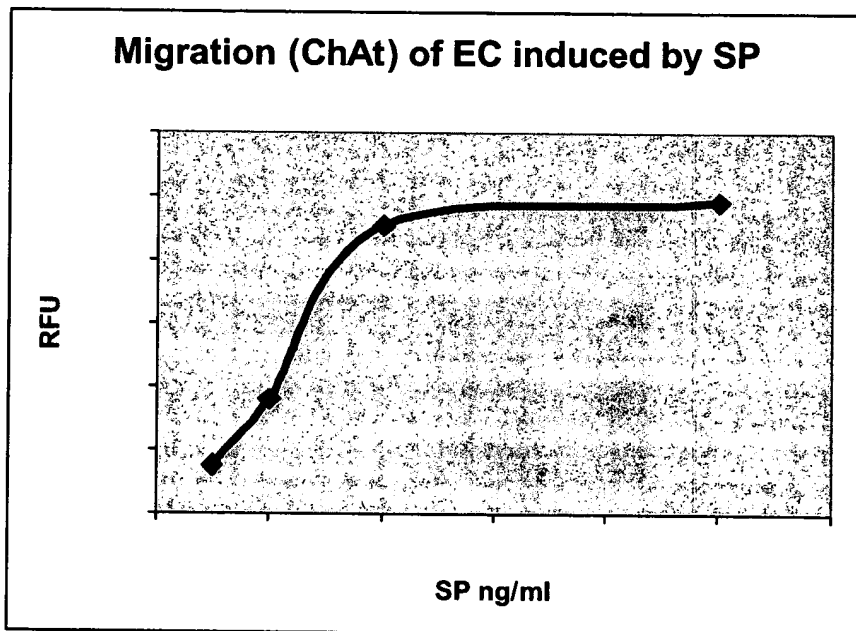
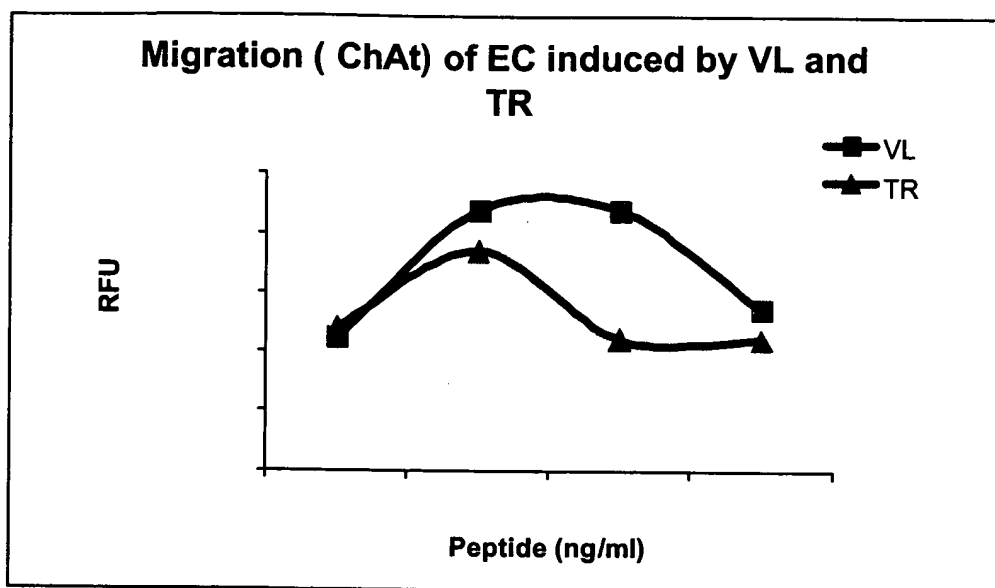
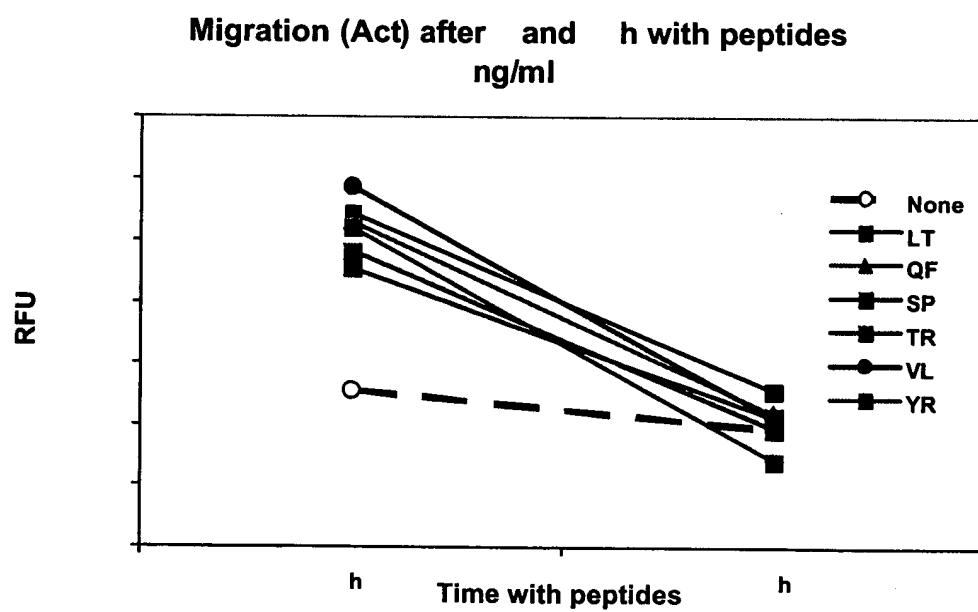


Figure 8b

**Figure 9a****Figure 9b**

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**Figure 9c****Figure 10**

BEST AVAILABLE COPY

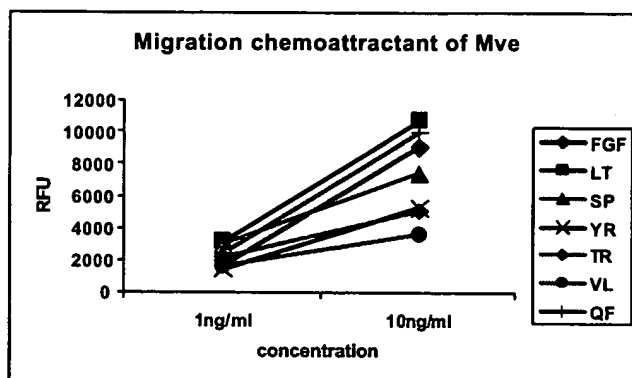


Figure 11a

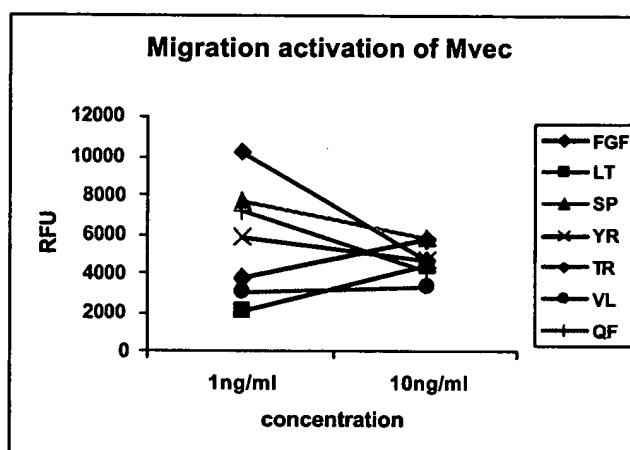
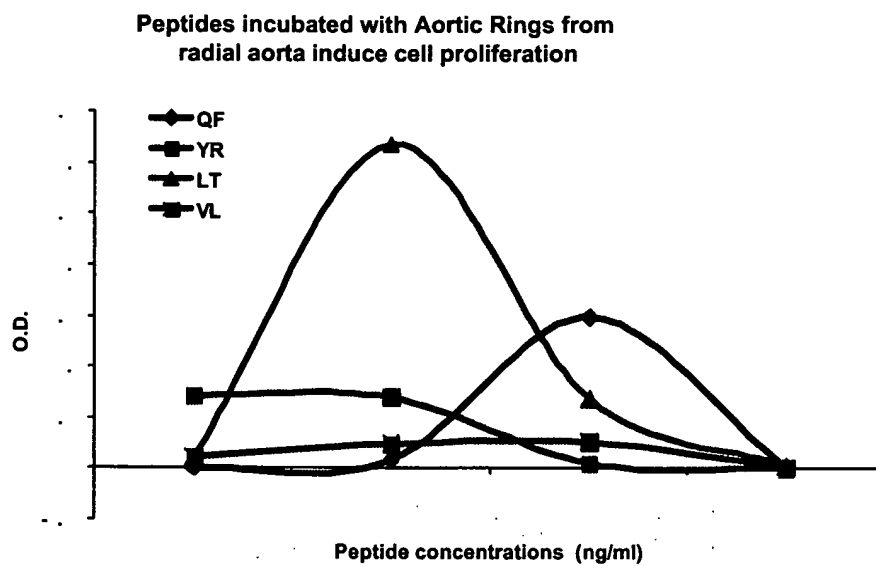


Figure 11b

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**Figure 12**

BEST AVAILABLE COPY

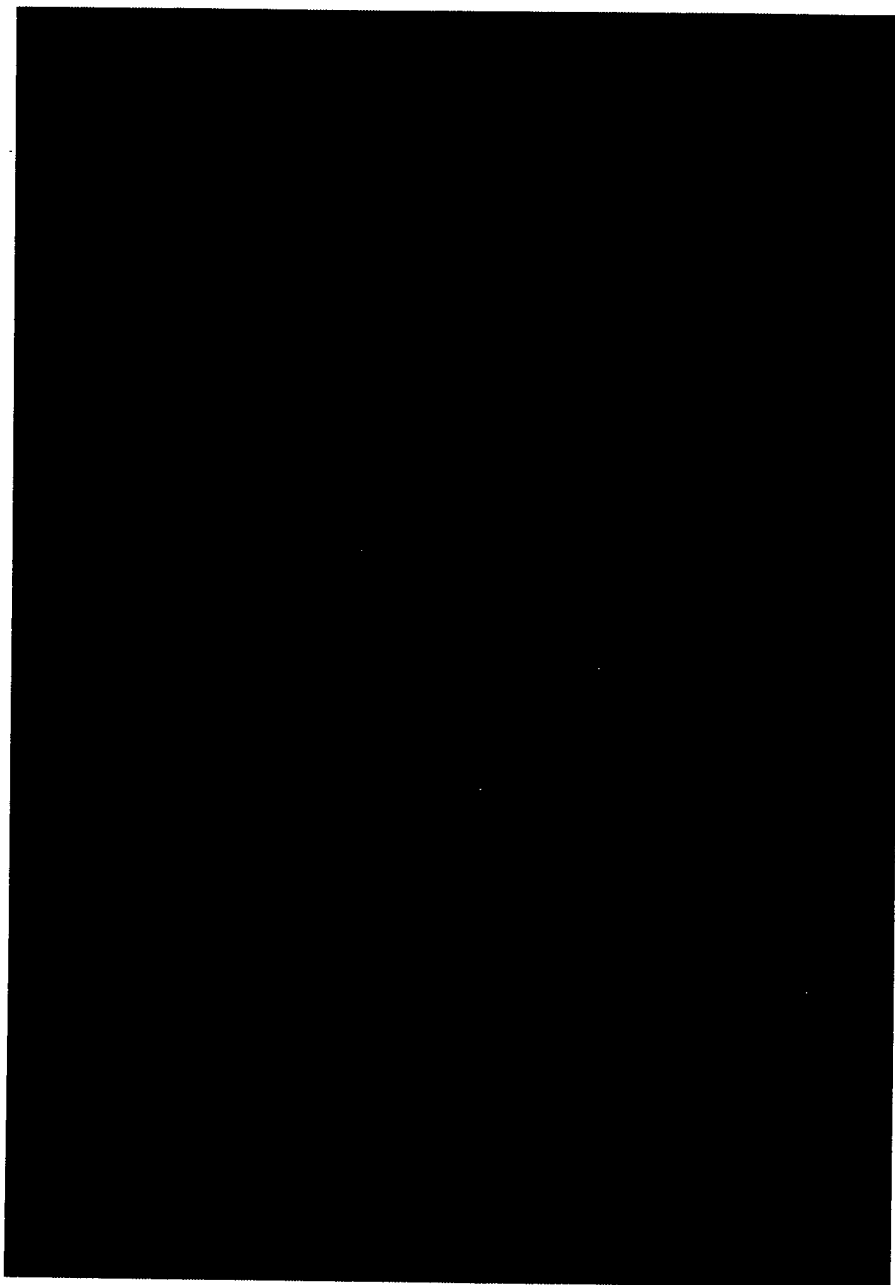


Figure 13a

BEST AVAILABLE COPY



Figure 13b

BEST AVAILABLE COPY



Figure 13c

BEST AVAILABLE COPY

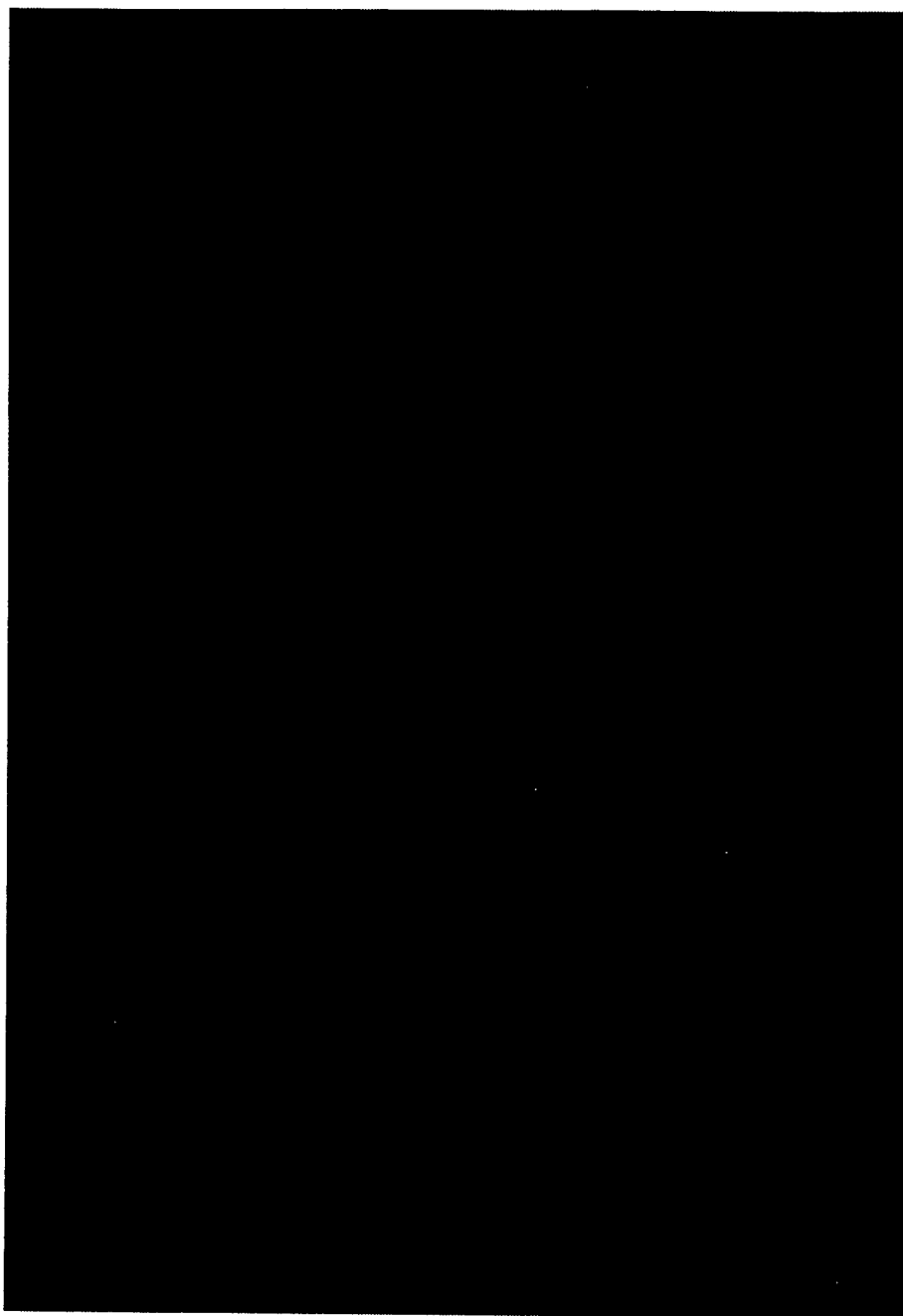


Figure 13d

BEST AVAILABLE COPY



Figure 13e

BEST AVAILABLE COPY

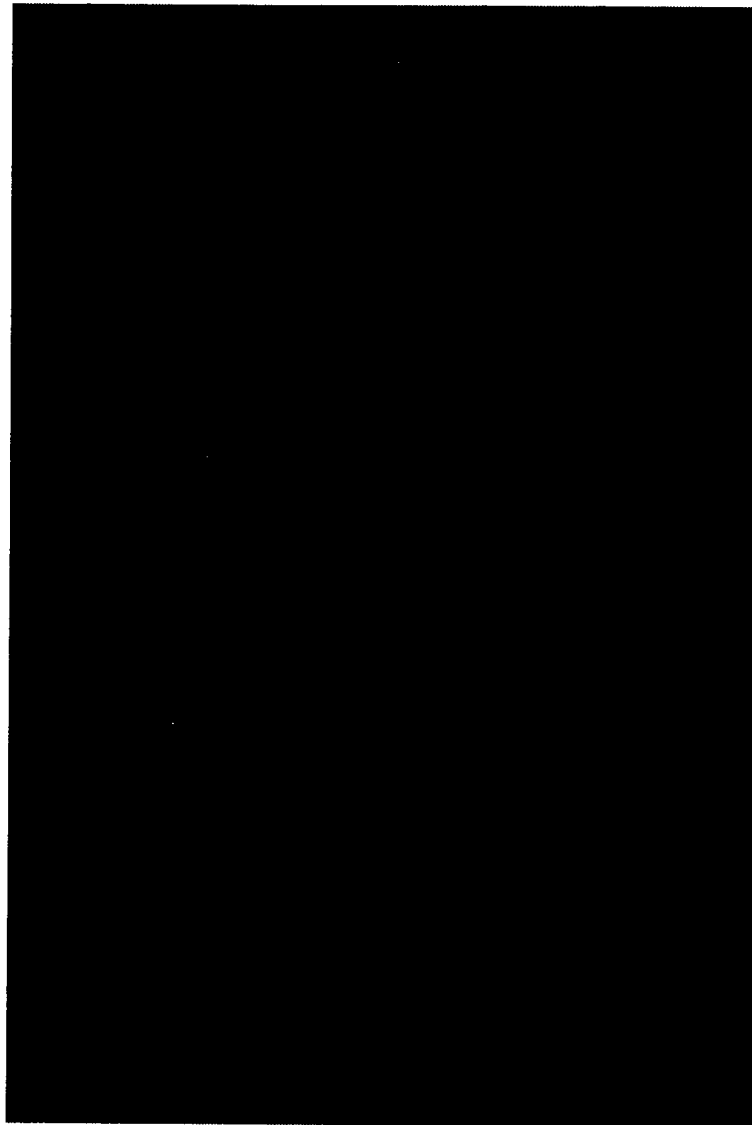


Figure 13f

BEST AVAILABLE COPY



Figure 13g

BEST AVAILABLE COPY

BEST AVAILABLE COPY

Figure 13h



BEST AVAILABLE COPY

Figure 13i

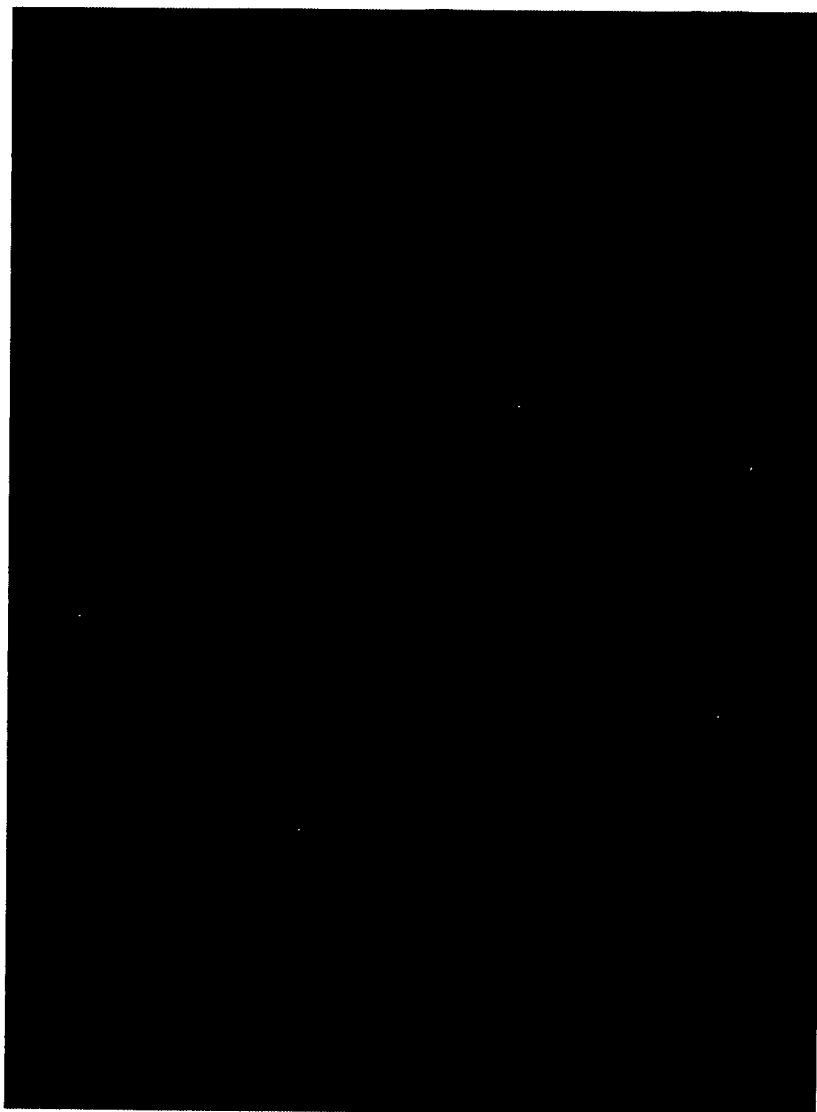
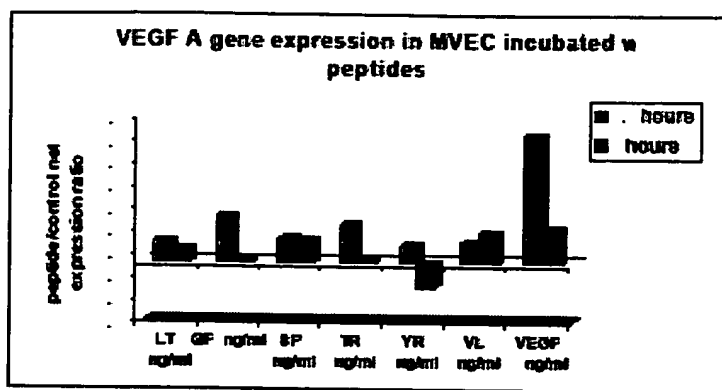




Figure 13j

BEST AVAILABLE COPY

**Figure 14a**

BEST AVAILABLE COPY

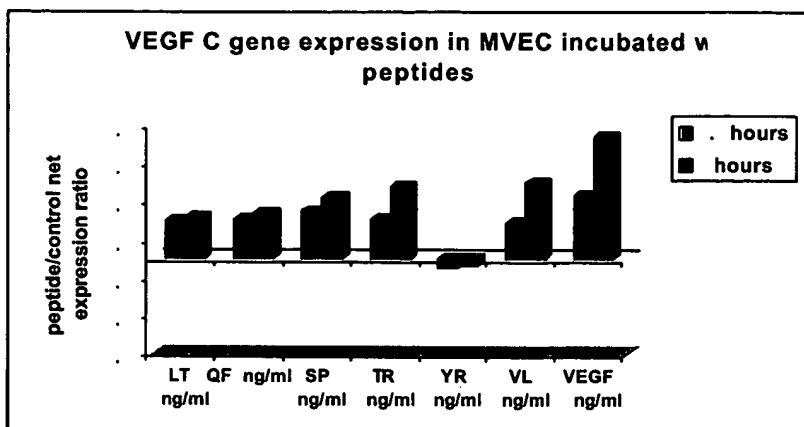


Figure 14b

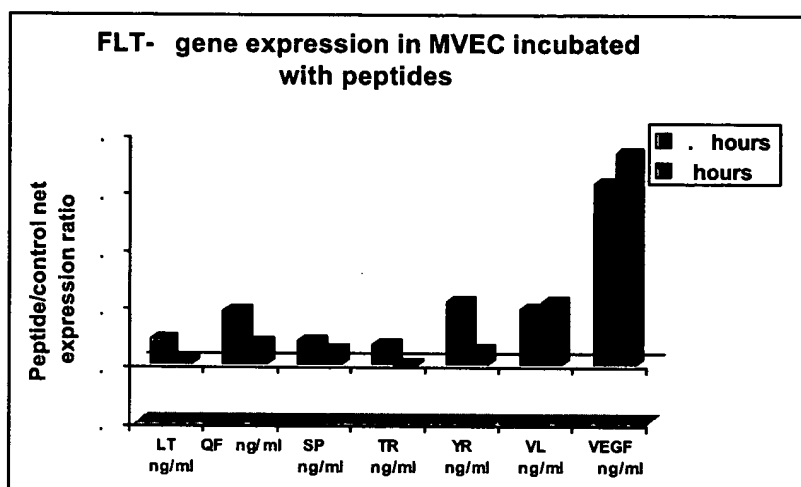
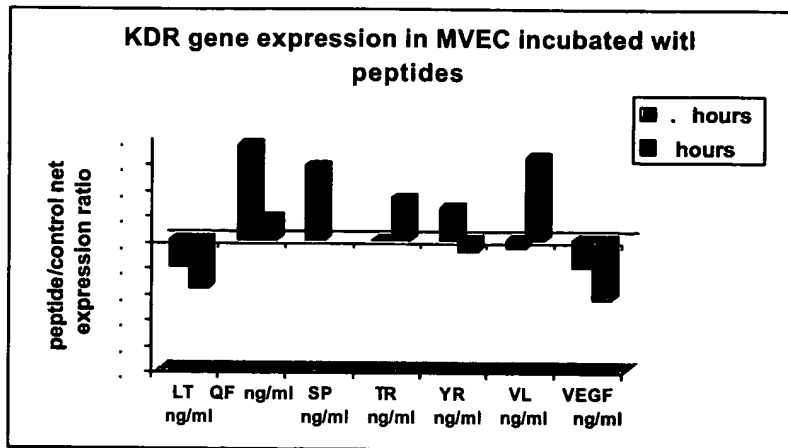
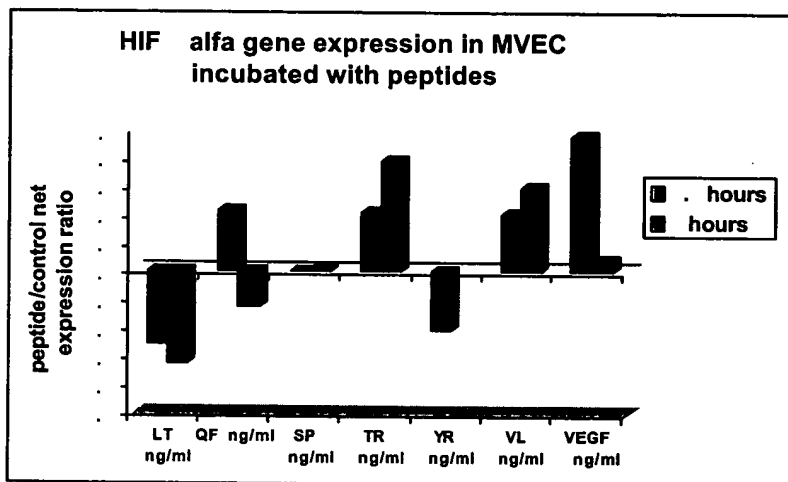


Figure 14c

BEST AVAILABLE COPY

**Figure 14d****Figure 14e**

BEST AVAILABLE COPY

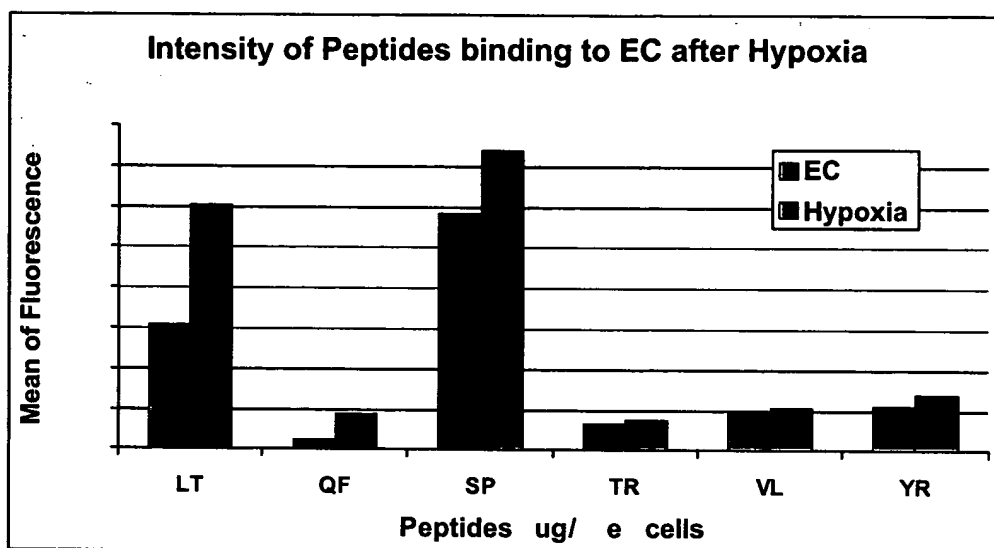
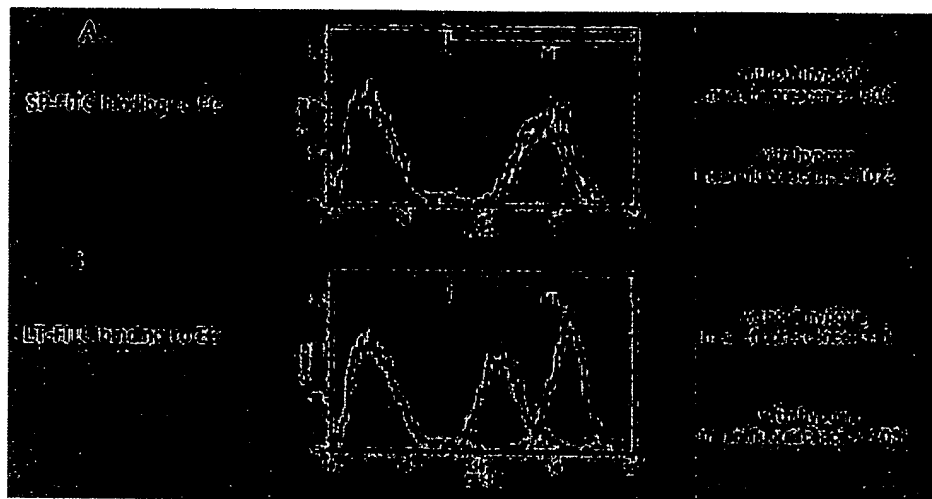


Figure 15

BEST AVAILABLE COPY



Figures 16a-b

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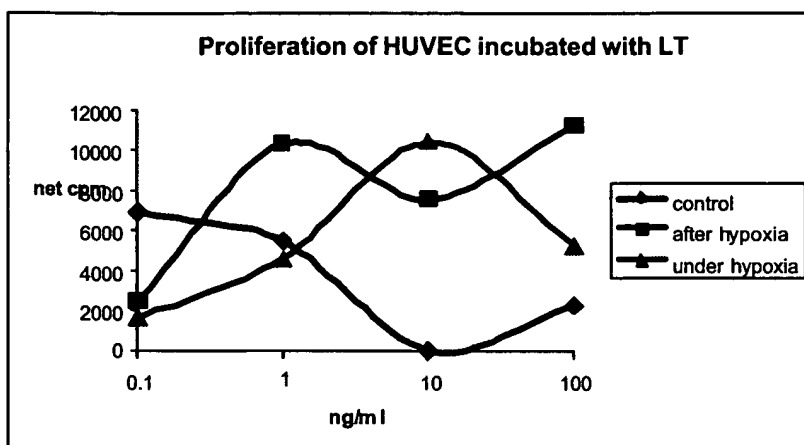


Figure 17a

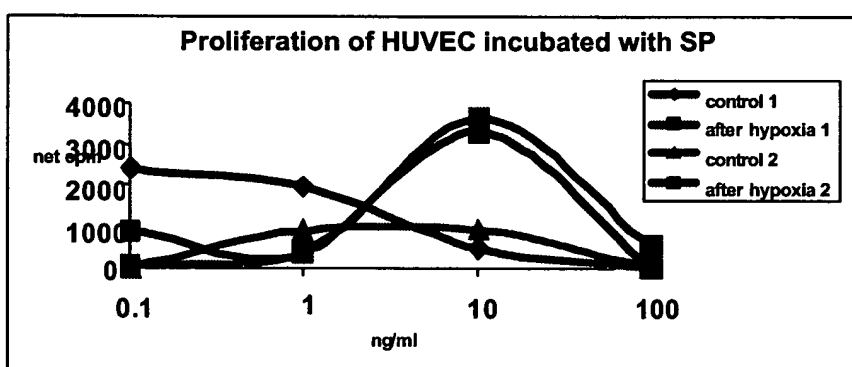


Figure 17b

BEST AVAILABLE COPY

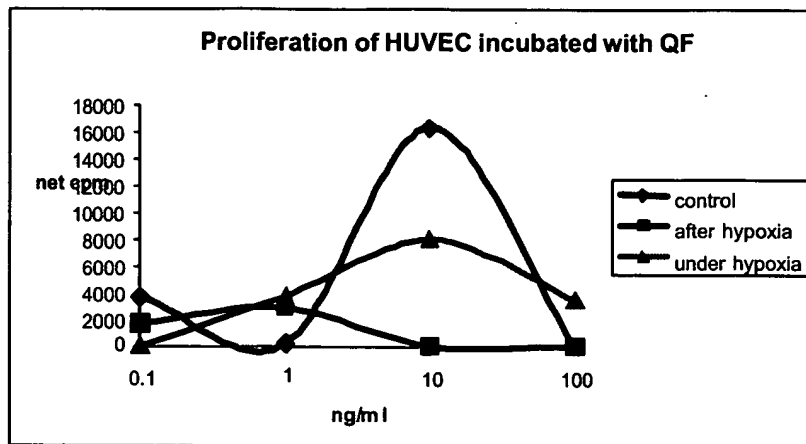


Figure 17c

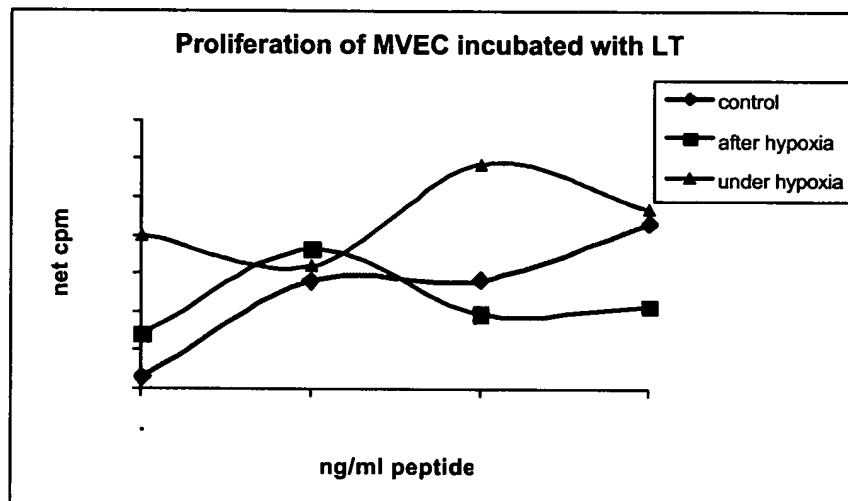
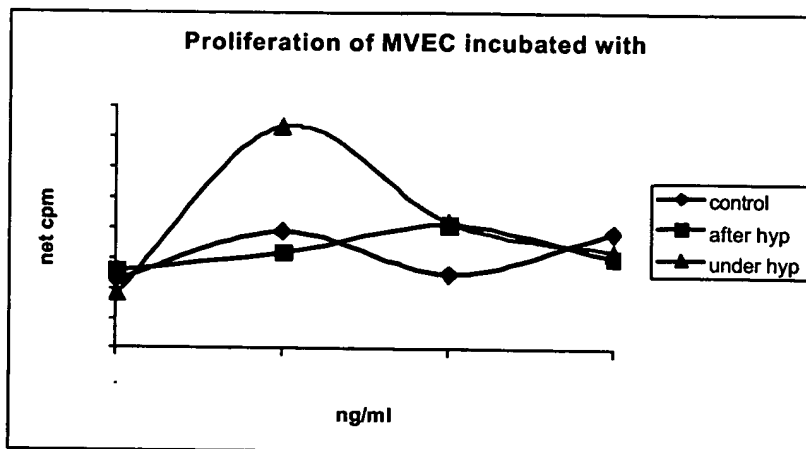
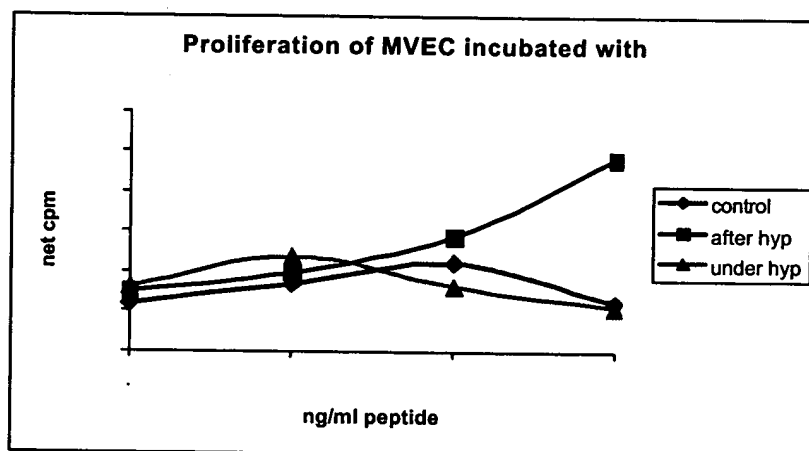


Figure 17d

**Figure 17e****Figure 17f**

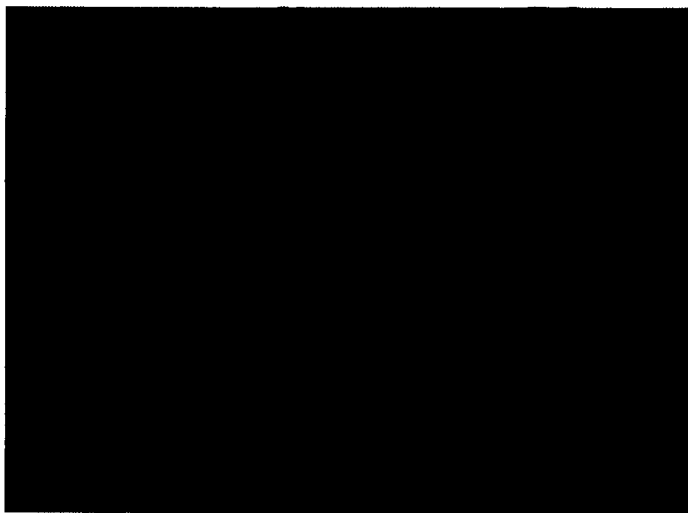


Figure 18a

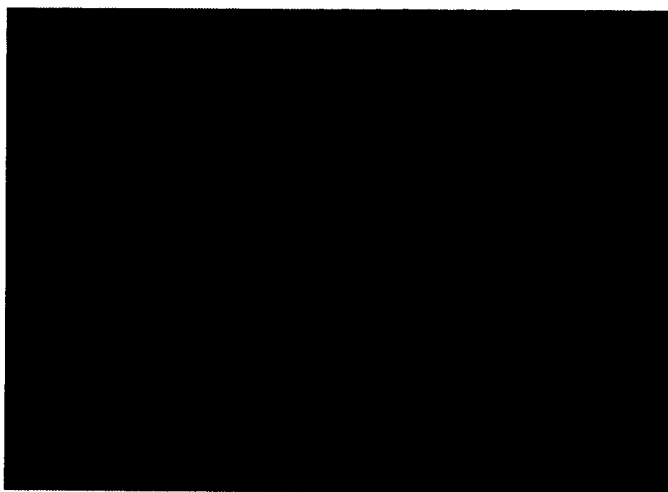


Figure 18b

BEST AVAILABLE COPY

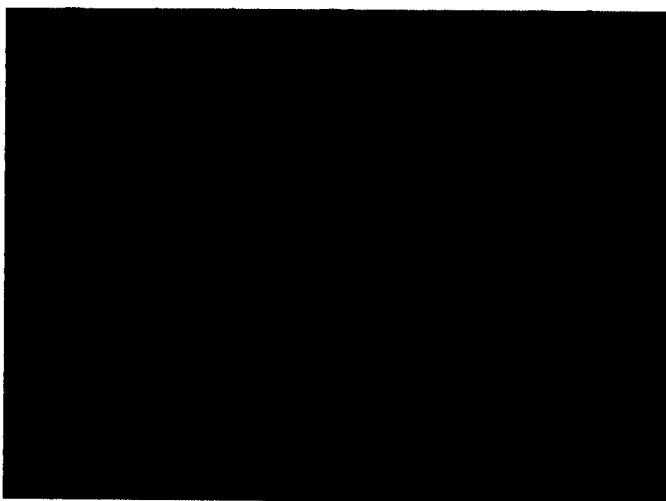


Figure 18c

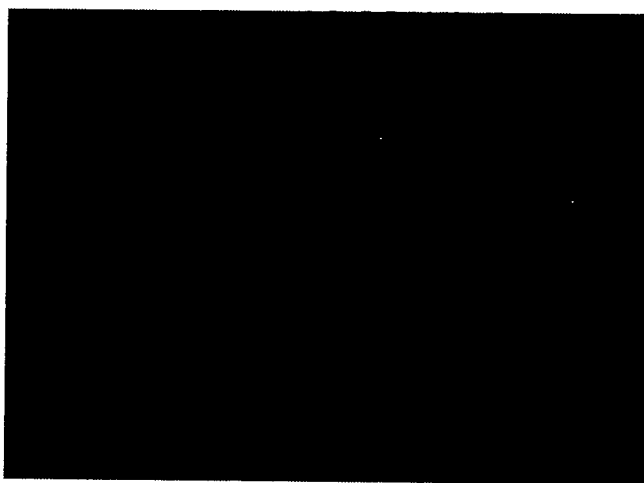


Figure 18d

BEST AVAILABLE COPY

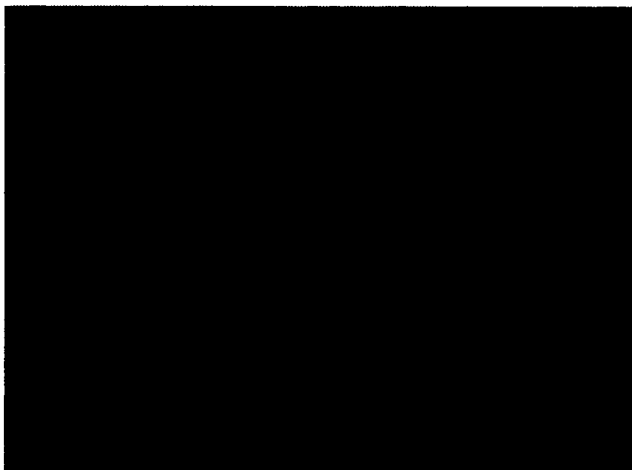


Figure 18e



Figure 19a

BEST AVAILABLE COPY

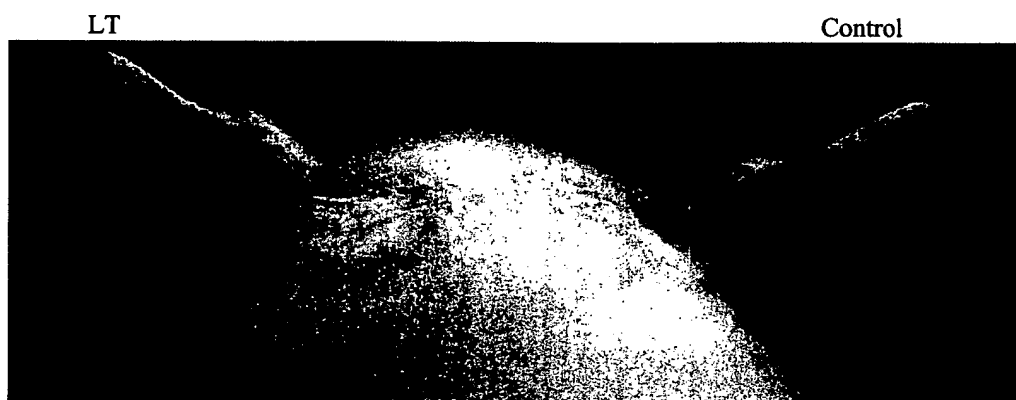


Figure 19b

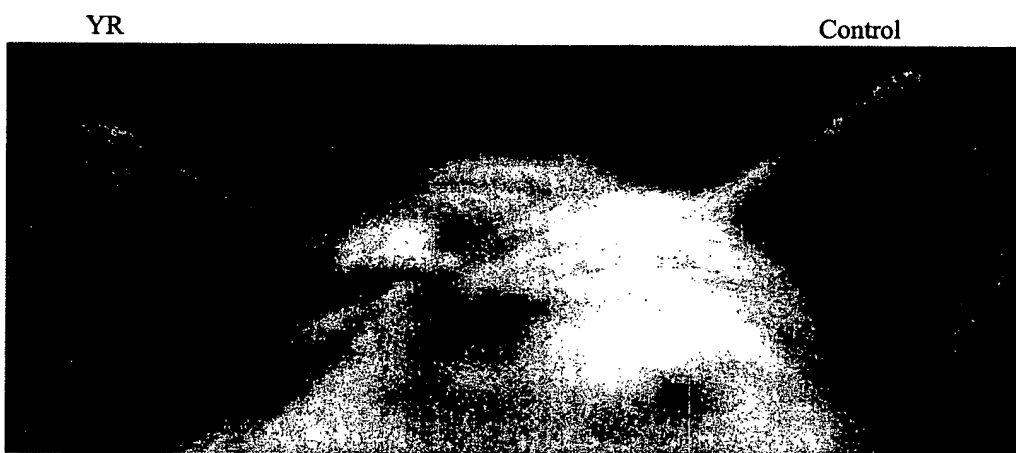


Figure 19c

BEST AVAILABLE COPY

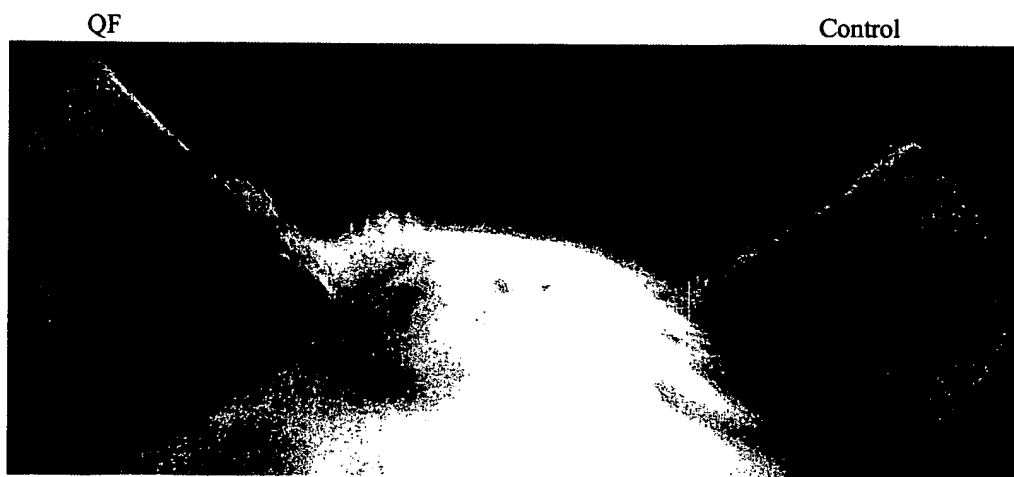


Figure 19d

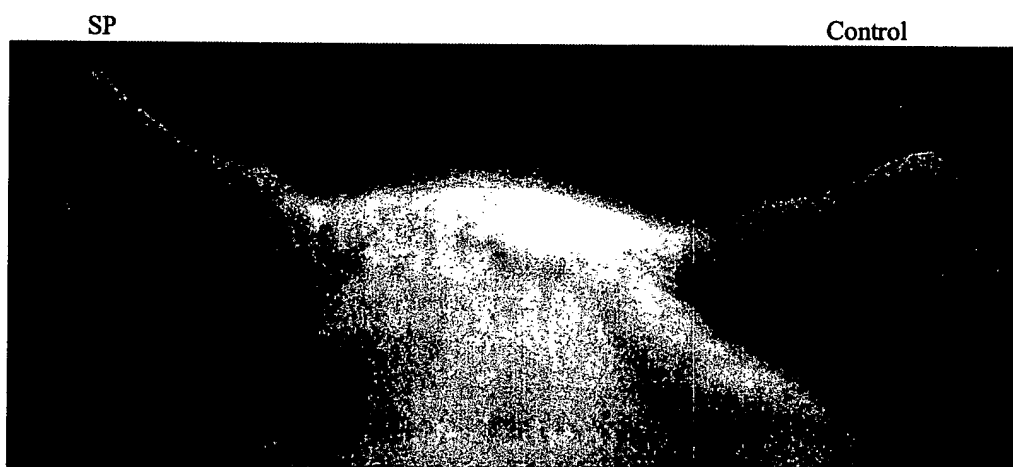


Figure 19e

BEST AVAILABLE COPY

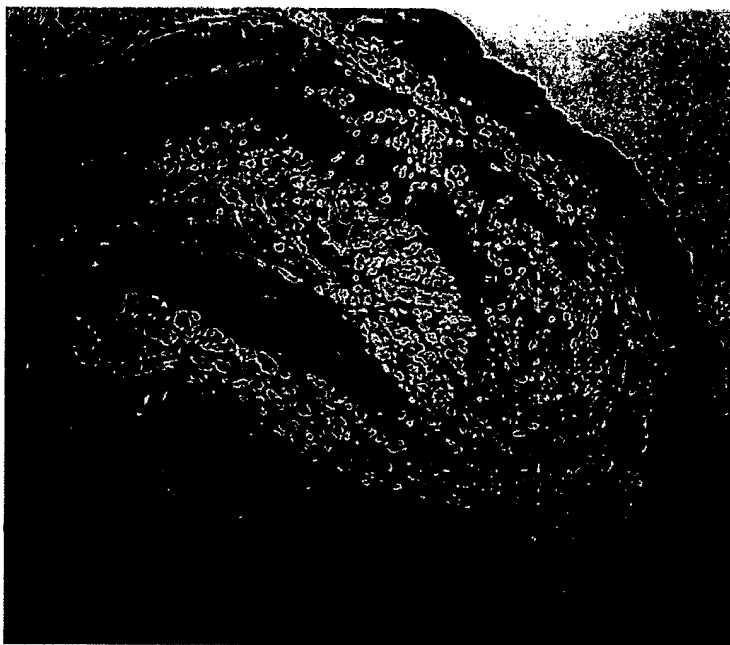


Figure 20a

BEST AVAILABLE COPY

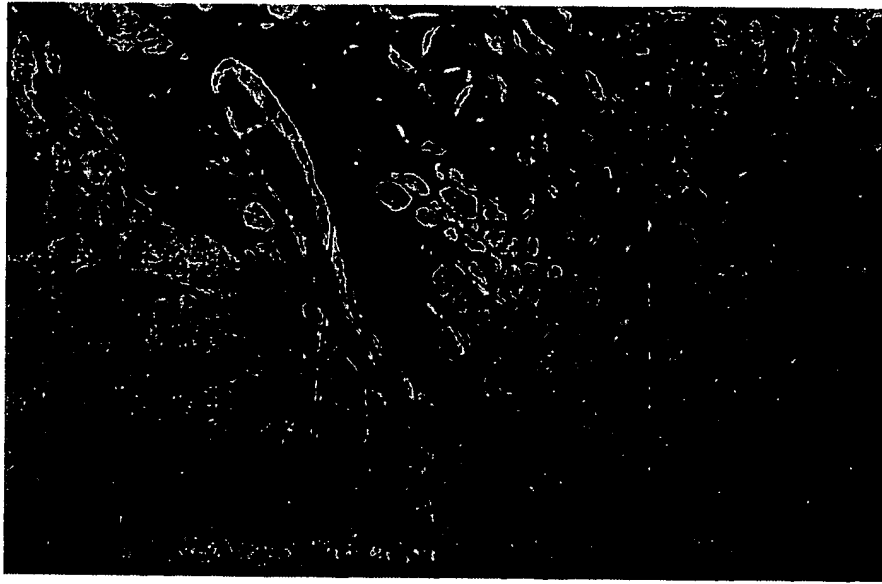


Figure 20b

BEST AVAILABLE COPY

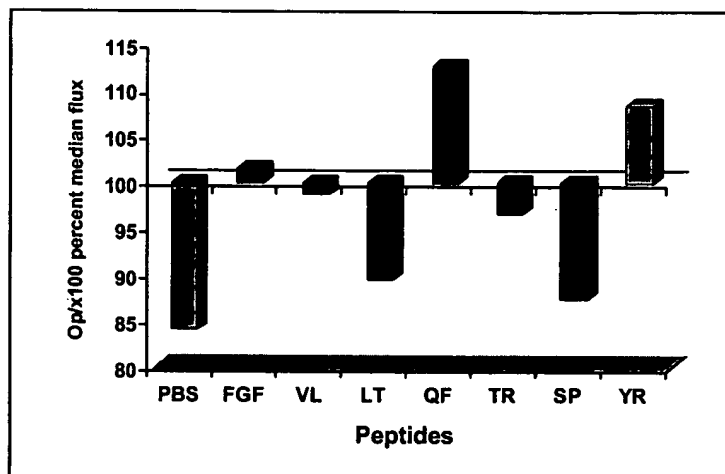


Figure 21

BEST AVAILABLE COPY

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
 Seq 2: LLADTTHHRPWT (LT; SEQ ID NO:4)
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
 Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)
 Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)

Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
 Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
 Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)
 Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif

<http://dna.stanford.edu/emotif/emotif-scan.html>

pw[il][de]..y (SEQ ID NO:27)

Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

Figure 22b

VEGB MOUSE Vascular endothelial growth factor B precursor
 PVSQFDGPSHQKKVV **PWIDVY** ARATCQPREVVVPLS (SEQ ID NO:28)

PWIDVY (SEQ ID NO:31 amino acids 37-42 of
 SEQ ID NO:28)

PVSQFDGPSHQKKVVPWIDVYARATCQPREVVVPL Mouse (SEQ ID NO:29)

PVSQ D P HQ+KVV WIDVY RATCQPREVVVPL Alignment of VEGF-B

PVSQPDAPGHQRKVVSWIDVYTRATCQPREVVVPL Human (SEQ ID NO:30)

Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)

Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)

Seq 5: YPHIDSLGHWRR (SEQ ID NO:10)

Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

Figure 22c